

(No Model.)

B. BALDWIN.

CORSET LACING.

No. 273,798.

Patented Mar. 13, 1883.

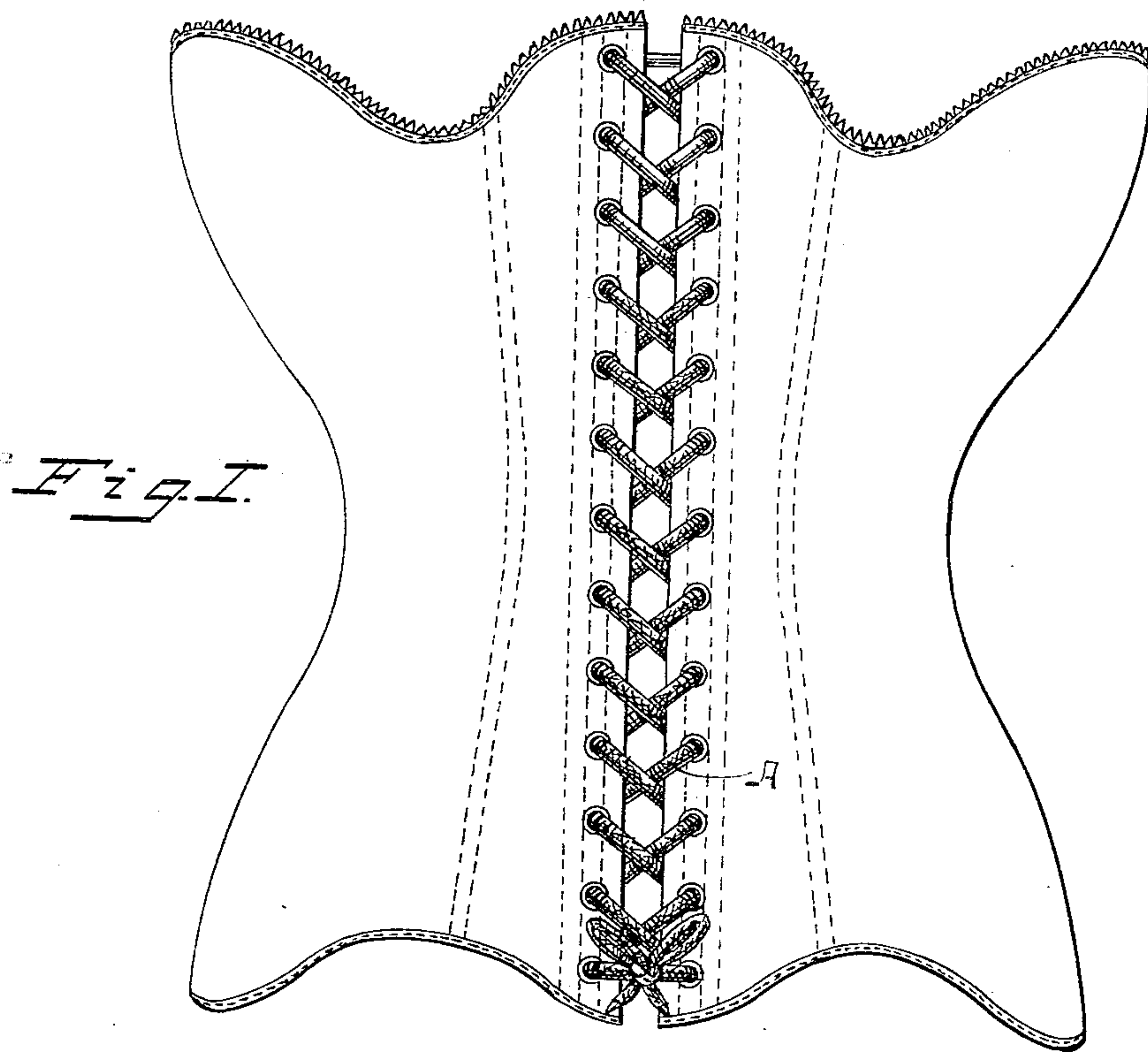


Fig. 2.

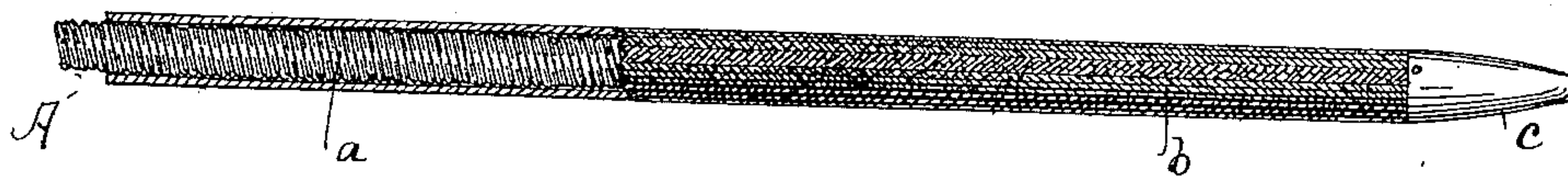


Fig. 3.



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CORSET-LACING.

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Application filed September 25, 1882. (No model.)

To all whom it may concern:

Be it known that I, BYRON BALDWIN, of New York, in the county and State of New York, have invented a new and useful Improvement in Corset-Lacings; and I do hereby declare that the following is a full and accurate description of the same.

I am aware that elastic cords are not new, and also that they have been used in connection with garments in the form of suspenders, braces, garters, &c. I am also aware that a lacing or cord made of rubber has been used with a corset. I am not aware, however, that corset-lacings have ever been made in the manner or of the material hereinafter described, or employed in connection with a corset.

Corset-lacings are usually made of unyielding materials, and are used to connect two parts of a corset and assist in their proper adjustment; but because of the unyielding nature of these lacings the organs of the body are unduly compressed and are not allowed to perform their several offices freely. To assist nature in her work, corset-lacings made elastic by the use of rubber have been employed; but these are impracticable, because, first, the life of the rubber is destroyed by contact with the body; second, the extent of their elasticity is only governed by the amount of strain.

The object of my invention is to make a corset-lacing of such peculiar construction that it will allow the parts connected thereby a more perfect and broader range of adaptability to those slight variations of form to which every person's body is subject from day to day; and it consists, first, in an improved elastic corset-lacing; second, in a corset made self-adapting to the form of the wearer by means of an elastic corset-lacing.

That others may fully understand my invention, I will particularly describe it, having ref-

erence to the accompanying drawings, wherein—

Figure 1 is a back view of a corset with my helical lacing-cord. Fig. 2 exhibits a portion of my improved corset-lacing partly in section. Fig. 3 is a transverse section of my cord.

I make my improved corset-lacing A of coiled wire *a*, around which any fibrous substance, *b*, desired may be woven. This fibrous covering may be woven first, if desired, and the coiled wire inserted therein afterward; but preferably a cotton warp is woven around the coiled wire in such a manner that it will afford protection for the coiled wire, allowing it to elongate to a certain definite extent and to recover itself again upon relaxation of strain. Each end of my lacings will be provided with a metallic tip, *c*, which will hold both covering and wire secure in one place and afford an easy entry to eyelets. It will be readily observed that the use of my improved lacing in connecting the parts of a corset will not only insure great comfort to the wearer, but will permit a more healthful and natural action of the organs of the body by yielding readily to their every change, expanding and contracting in obedience to the laws which govern the action of the natural organs.

Having thus described my invention, what I claim is—

As a new article of manufacture, a corset-lacing composed of coil-wire inclosed in a fibrous covering capable of limited elongation only, and provided at its ends with metallic tips suitable to hold both wire and covering firmly in one place, adapting said corset-lacing to pass readily through corset-eyelets.

BYRON BALDWIN.

Witnesses:

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